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Application Number

09/841,582

TRANSMITTAL

Filling Date

April 24, 2001

First Named Inventor

Kazuo Nishiyama et al.

Art Unit

2891

Examiner Name

David A. Zarneke

(to be used for all correspondence after initial filing)						-	David A. Zarneke			
Total Number of Pages in This Submission			Attorney Docke	t Number	075834.00	075834.00071				
ENCLOSURES (Check all that apply)										
	Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement			Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre			After Allowance Communication Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter			
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.:

09/841,582

Confirmation No.:

5398

Applicant:

Kazuo Nishiyama et al.

Filed:

April 24, 2001

TC/A.U.:

2891

Examiner:

David A. Zarneke

Docket No.:

075834.00071

Customer No.:

33448

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Alexandria, VA 22313-1450

SIR:

In accordance with 37 CFR §§1.97, 1.98, Applicants and the undersigned attorney hereby submit legible copies of the patents listed on the accompanying form PTO/SB/08A.

The Japanese references cited are not in the English language, therefore, attached thereto is an English abstract of same.

CERTIFICATION UNDER 37 C.F.R. §1.97(e)

Applicants hereby certify, as is required under 37 C.F.R. §1.97(c)(1) and §1.97(e), that each item of information contained in the Information Disclosure Statement is submitted prior to receipt of an Office Action on the merits of an RCE and thus no fee is due for consideration of this document.

Supplemental Information Disclosure Statement Serial No. 09/841,582 Attorney Docket No. 075834.00071

Should the Examiner believe a fee is required, the United States Patent and Trademark Office is hereby authorized and requested to charge the fee to the deposit account of the undersigned firm, Account No. 20-1495.

The undersigned also points out that the submission of these documents is neither a concession nor admission that the documents qualify as prior art for this application under the patent laws of the United States. Applicants reserve the right to challenge the status of any such document that the office determines to be prior art.

Respectfully submitted,

Date

Robert J. Depke

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STATEMENT BY APPLICANT (Use as many sheets as necessary)

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Complete if Known Application Number 09/841,582 Filing Date April 24, 2001 First Named Inventor Kazuo Nishiyama et al. Art Unit **Examiner Name** David A. Zarneke 075834.00071 Attorney Docket Number

U. S. PATENT DOCUMENTS Examiner Cite Document Number Publication Date Name of Patentee or Pages, C					
Initials*	No.1	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		^{US-} 5,953,588	09-14-1999	Camien et al.	
•		^{US-} 5,989,982	11-23-1999	Yoshikazu, Takahashi	
		^{US-} 6,271,469	08/12/2001	Ma et al.	
		^{US-} 5,424,254	06/13/1995	Damiot, Pascale	
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•		^{US-} 5,841,193	11/24/1998	Eichelberg, Caharles William	
		^{US-} 4,878,099	10/31/1989	Nilarp, Anders	
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		^{US-} 6,420,212	07/16/2002	Mostafazadeh, Shahram	

Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	T
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°
		JP 08 070081	03-12-1996	Nippondenso Co. Ltd.		
		EP 03 25704	08-02-1989	General Instrument Corp.		
		JP 59 032141	02-21-1984	Hitachi Ltd.		

Examiner Signature	Date Considered	

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Complete if Known Application Number 09/841.582 Filing Date April 24, 2001 First Named Inventor Kazuo Nishiyama et al. Art Unit David A. Zarneke **Examiner Name** 075834.00071 Attorney Docket Number

				DOCUMENTS	Daniel California Linea Milliana
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (# known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	 	^{US-} 5,841,193	11/24/1998	Eichelberger, Charles William	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear		
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